

FIGURE 1

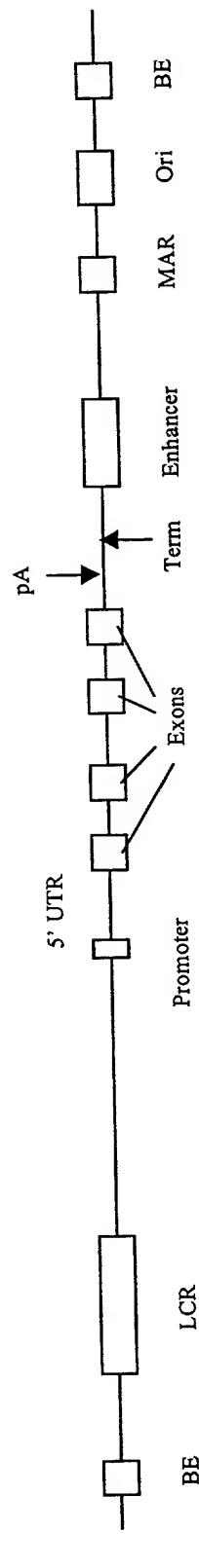


FIGURE 2

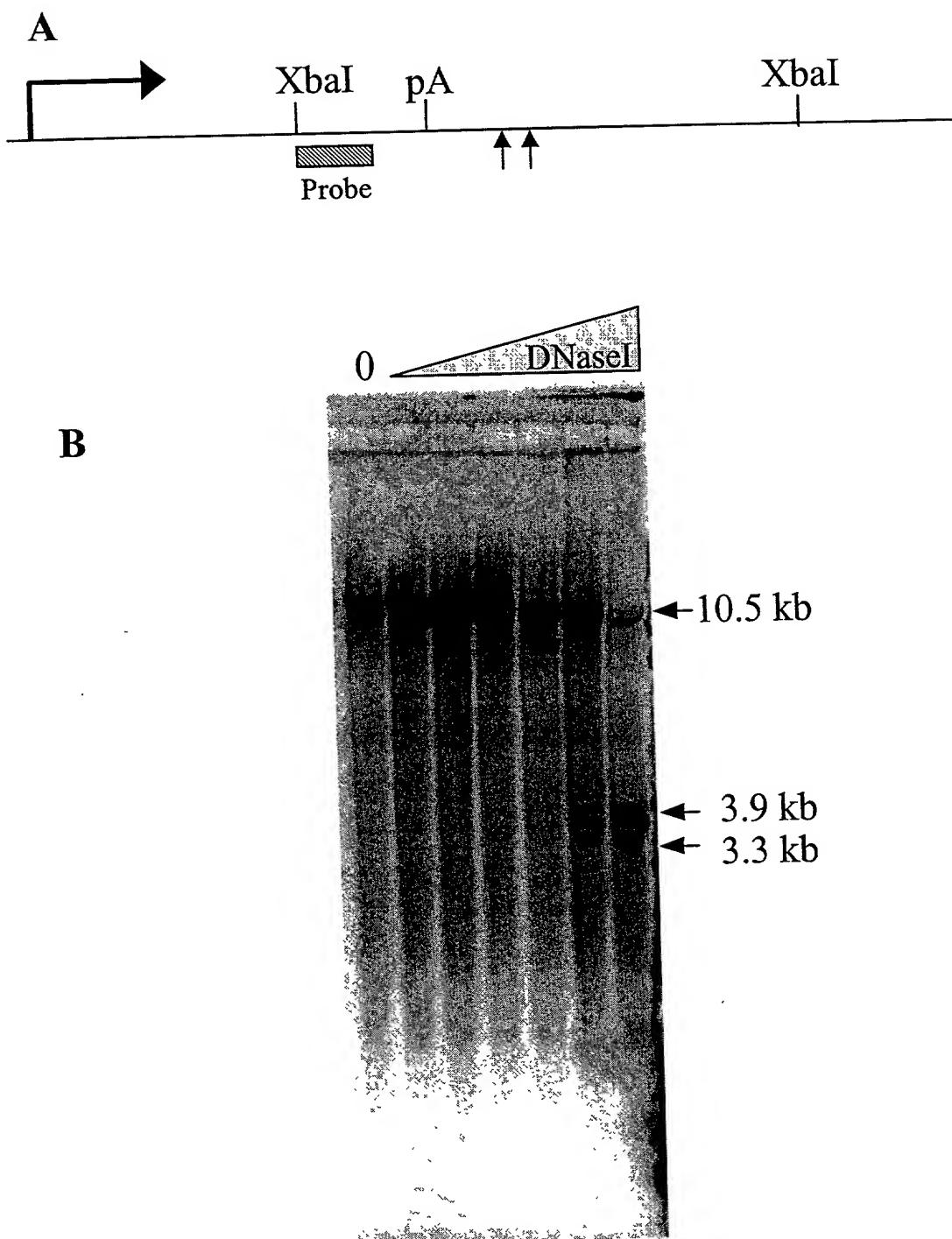


FIGURE 3

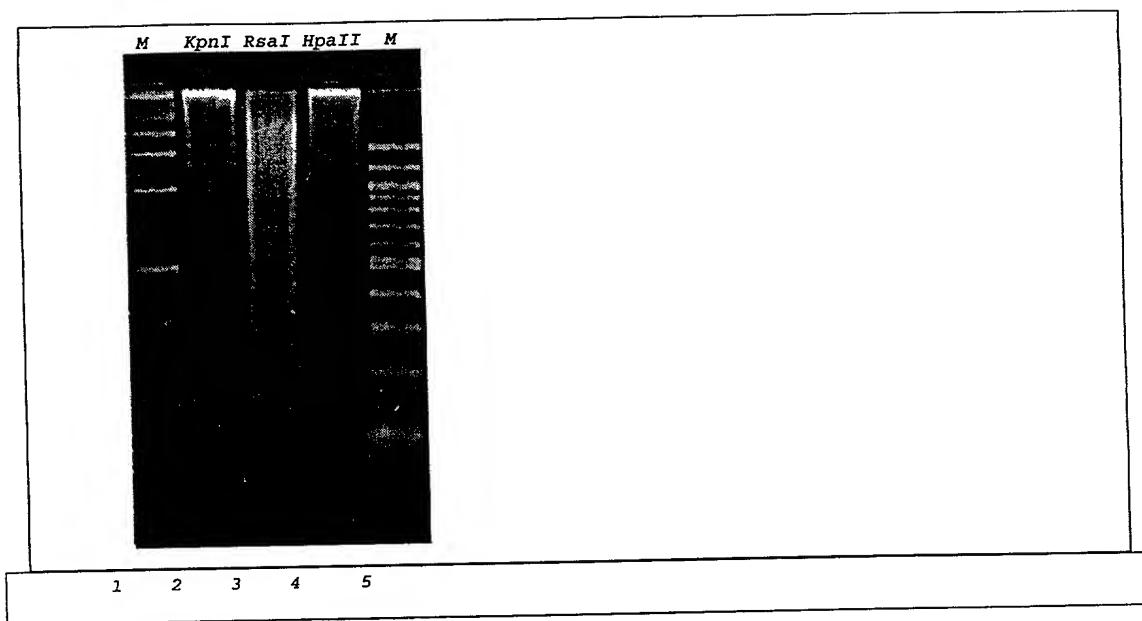


FIGURE 4

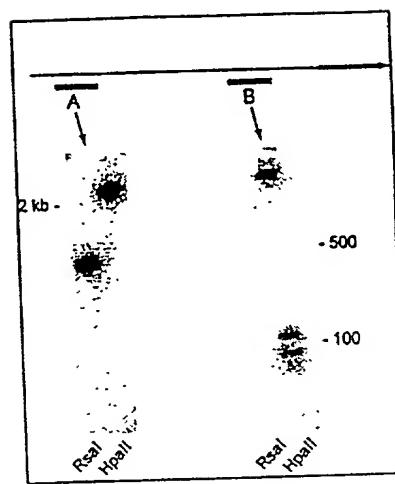


FIGURE 5

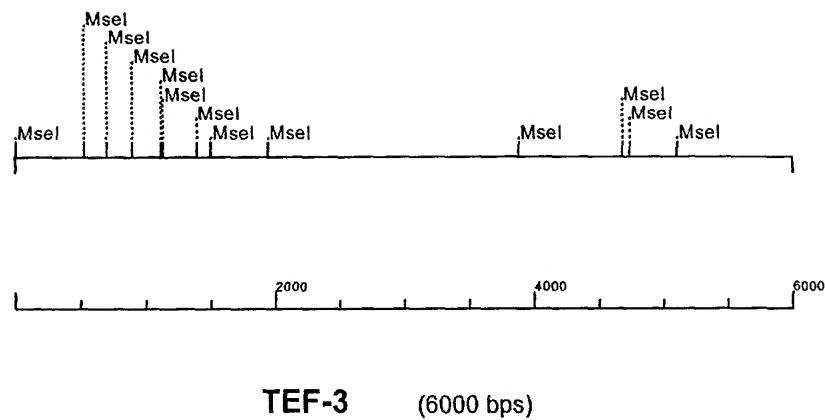


FIGURE 6

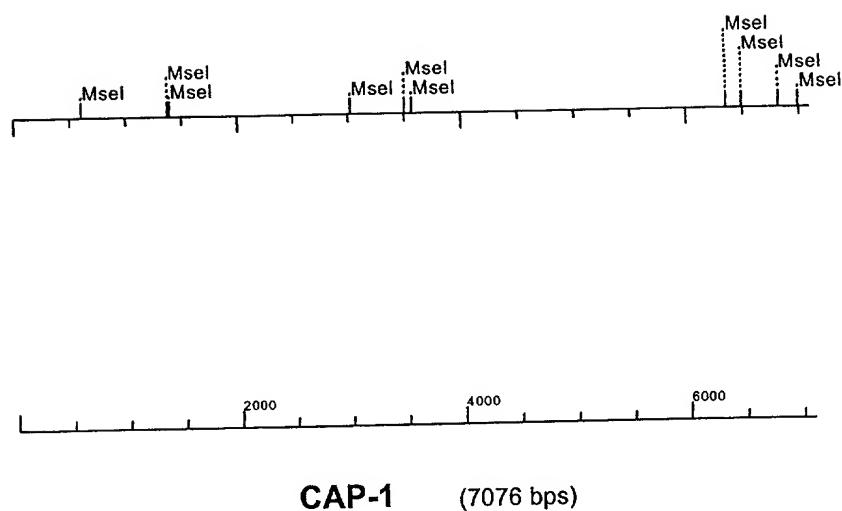


FIGURE 7

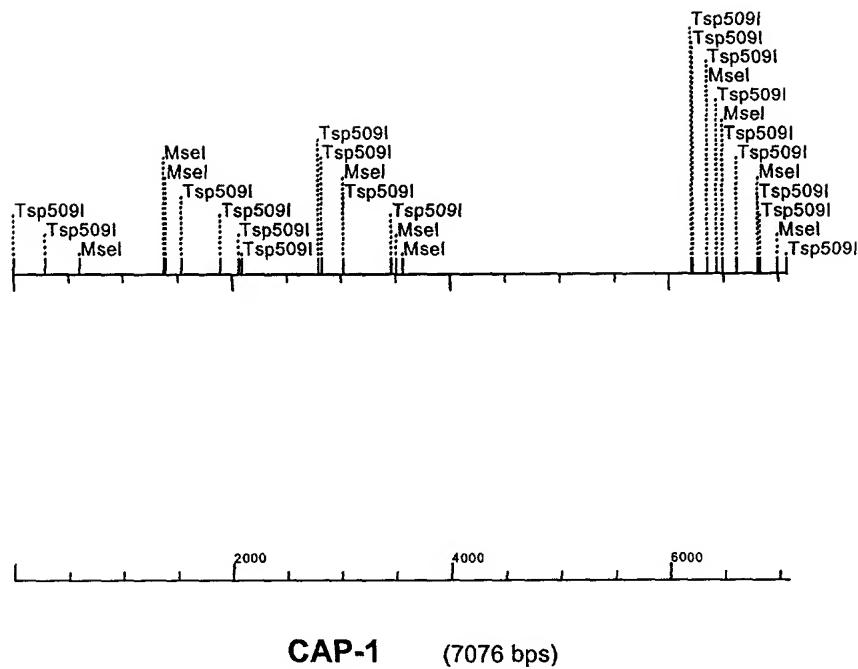


FIGURE 8

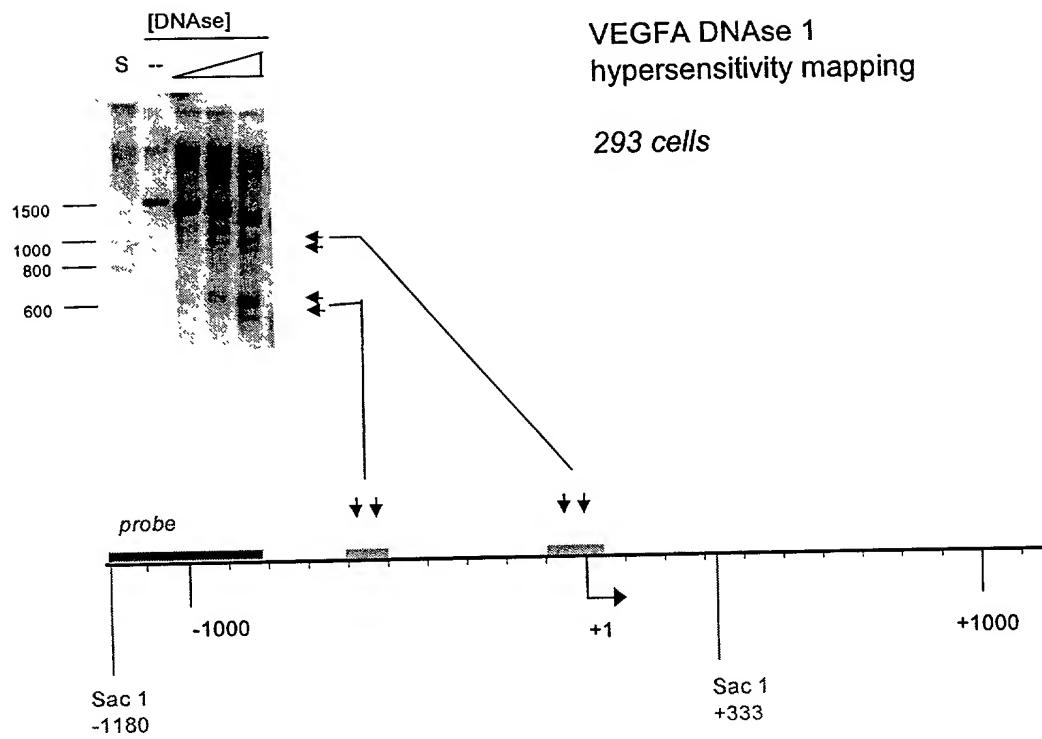


FIGURE 9

DNAse 1 hypersensitivity mapping of VEGFA

Summary of results:

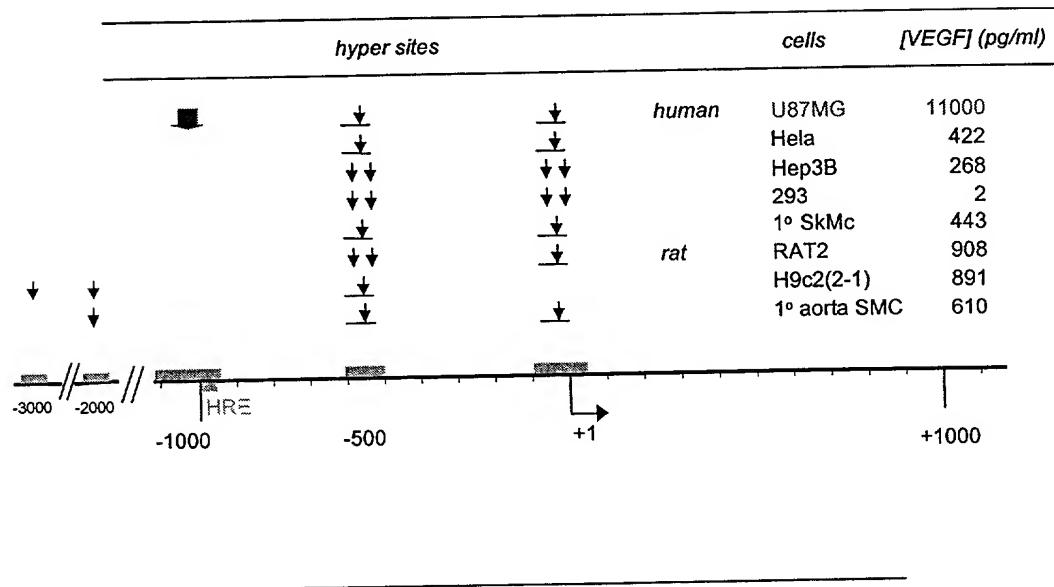


FIGURE 10

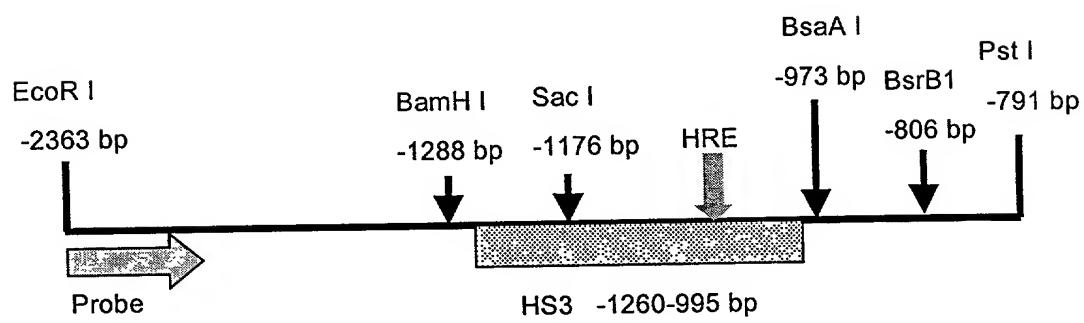
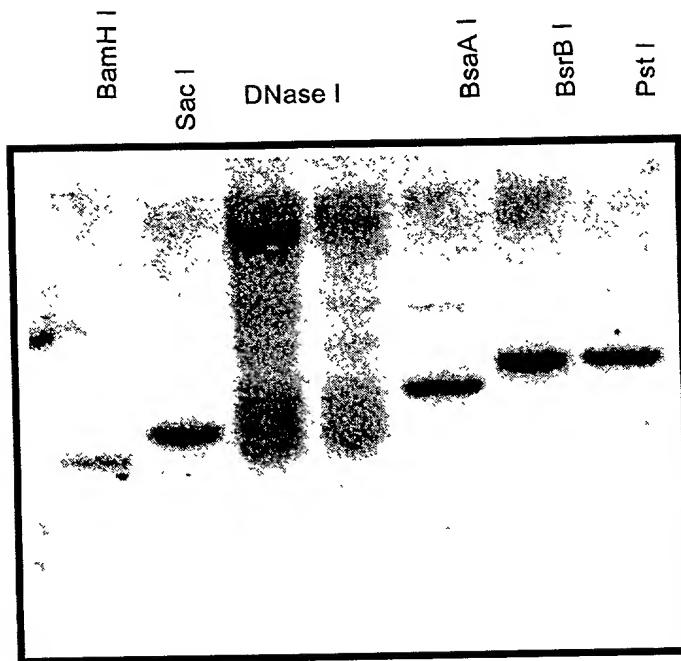
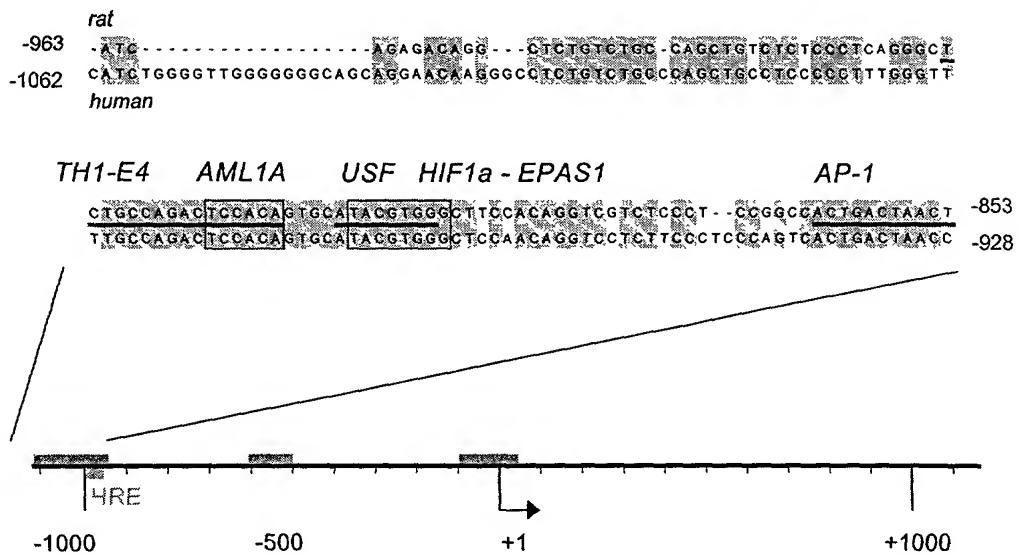


FIGURE 11

Conserved regulatory elements in the '-1000' accessible region:



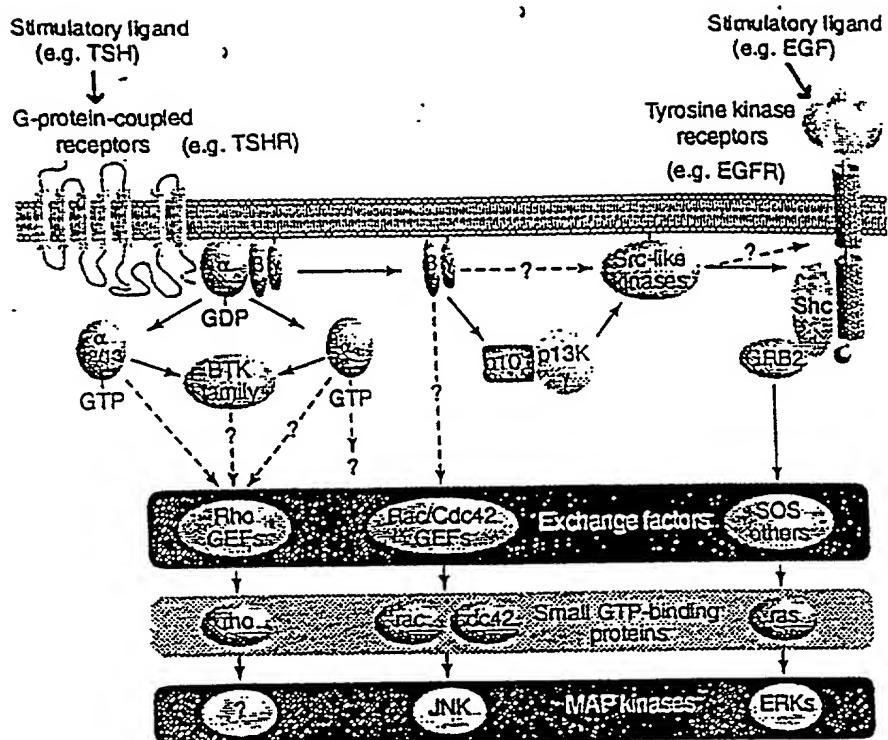


Figure 12

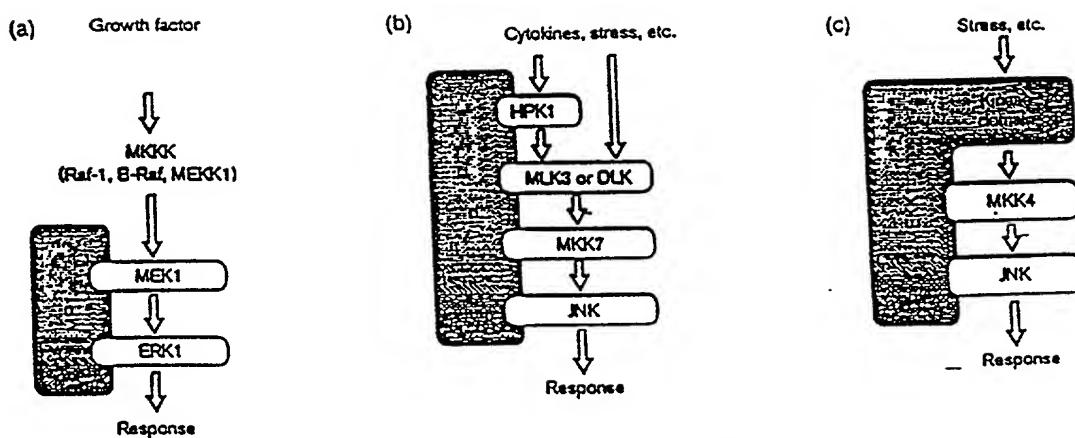


Figure 13

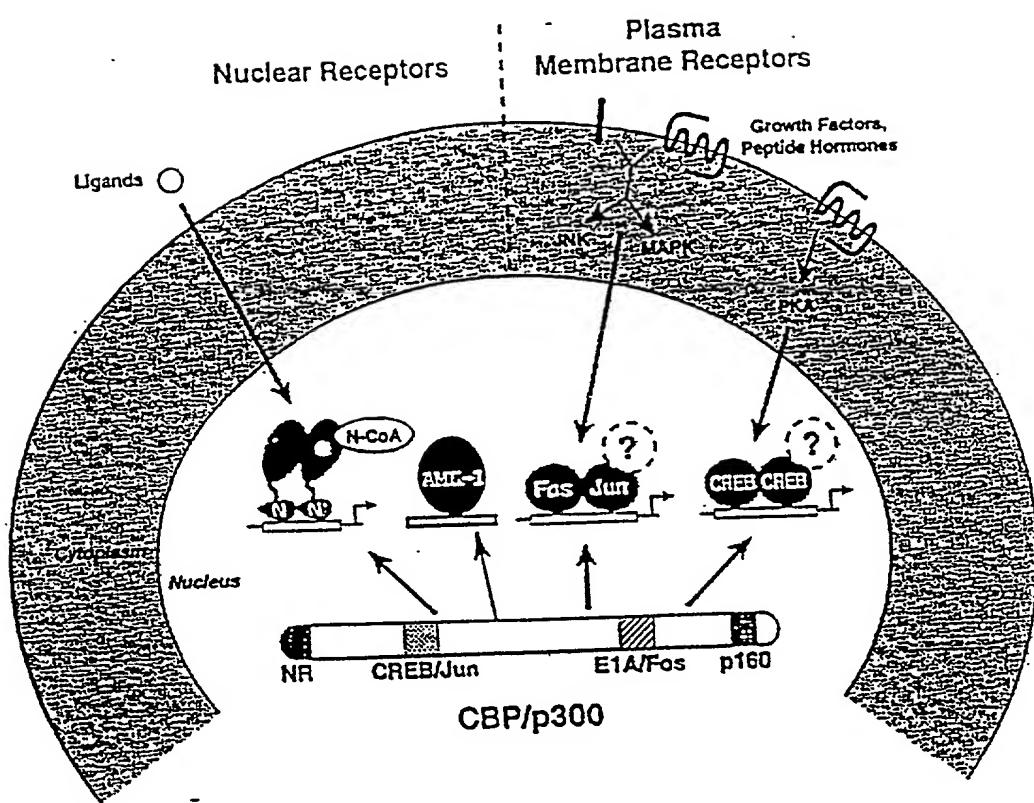


Figure 14

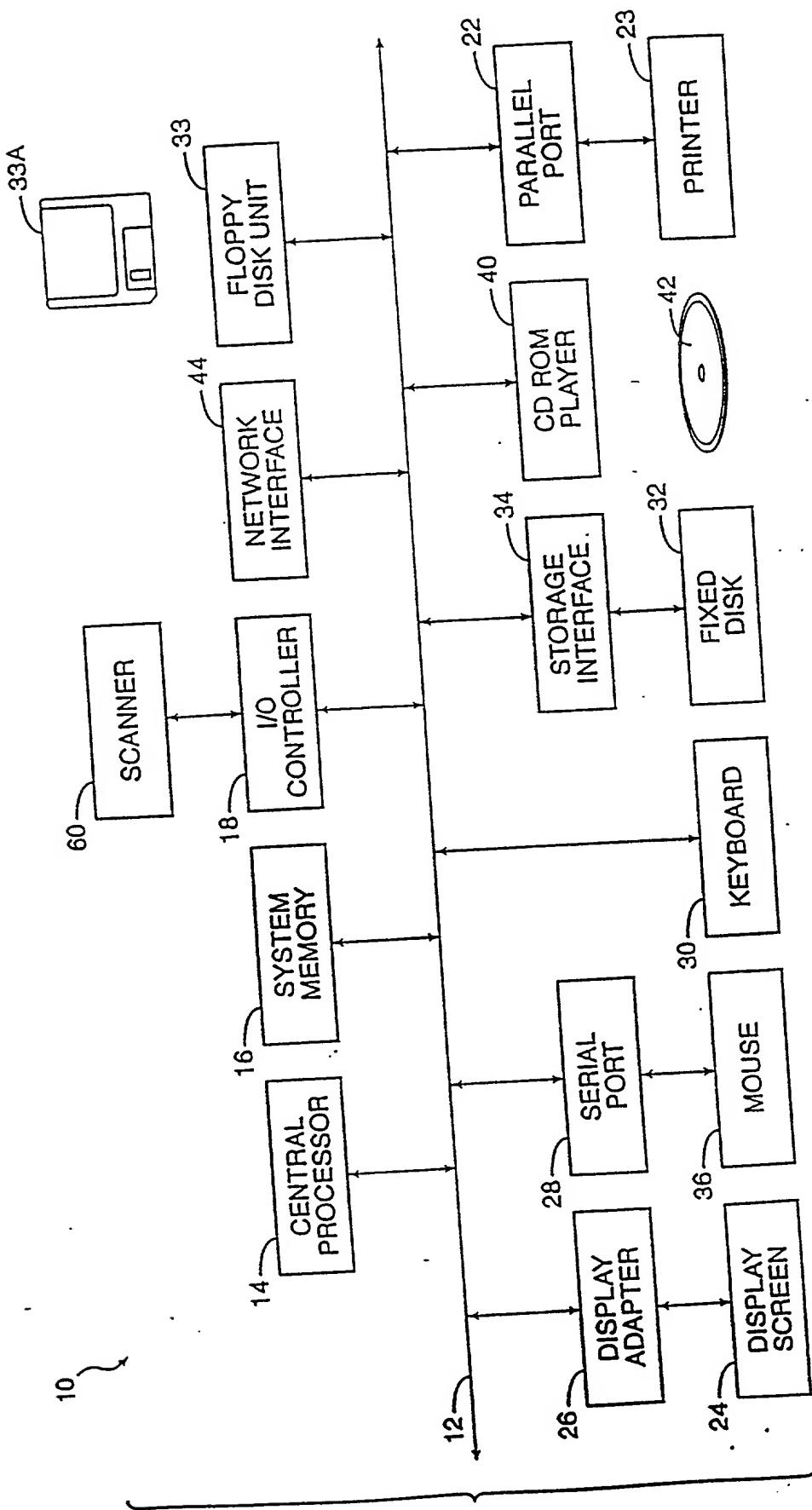


FIG.15

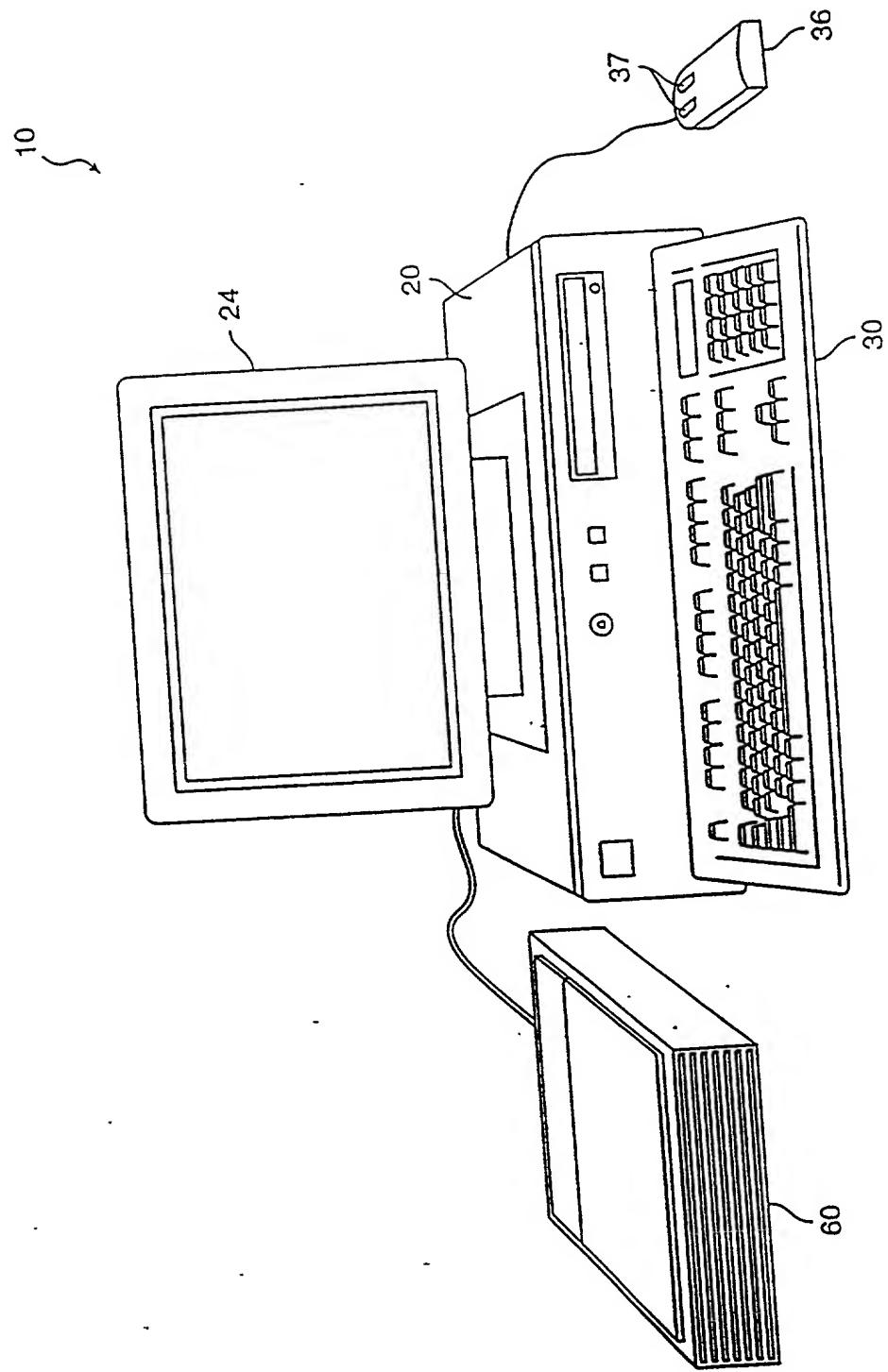


FIG. 16

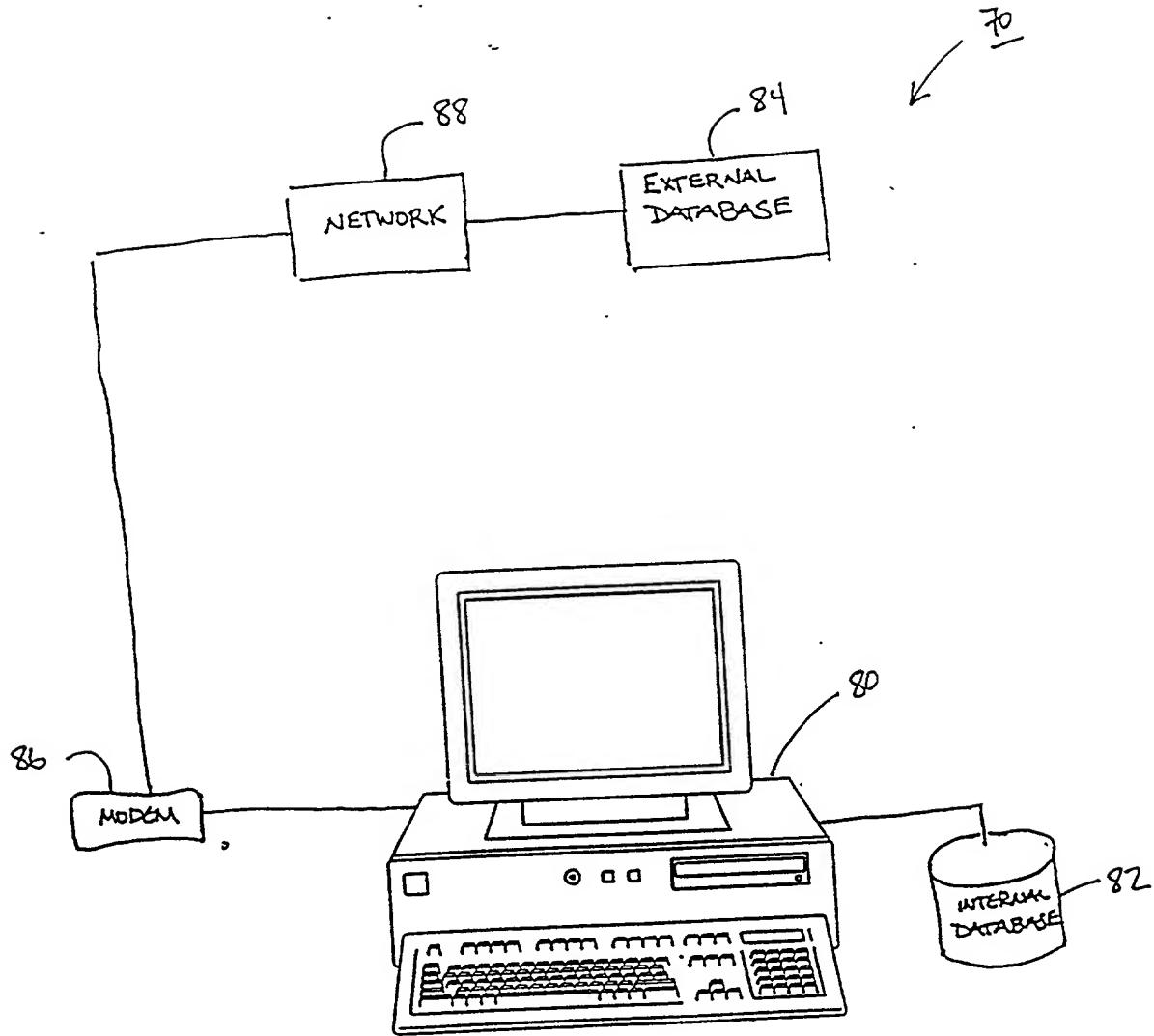


FIG. 17

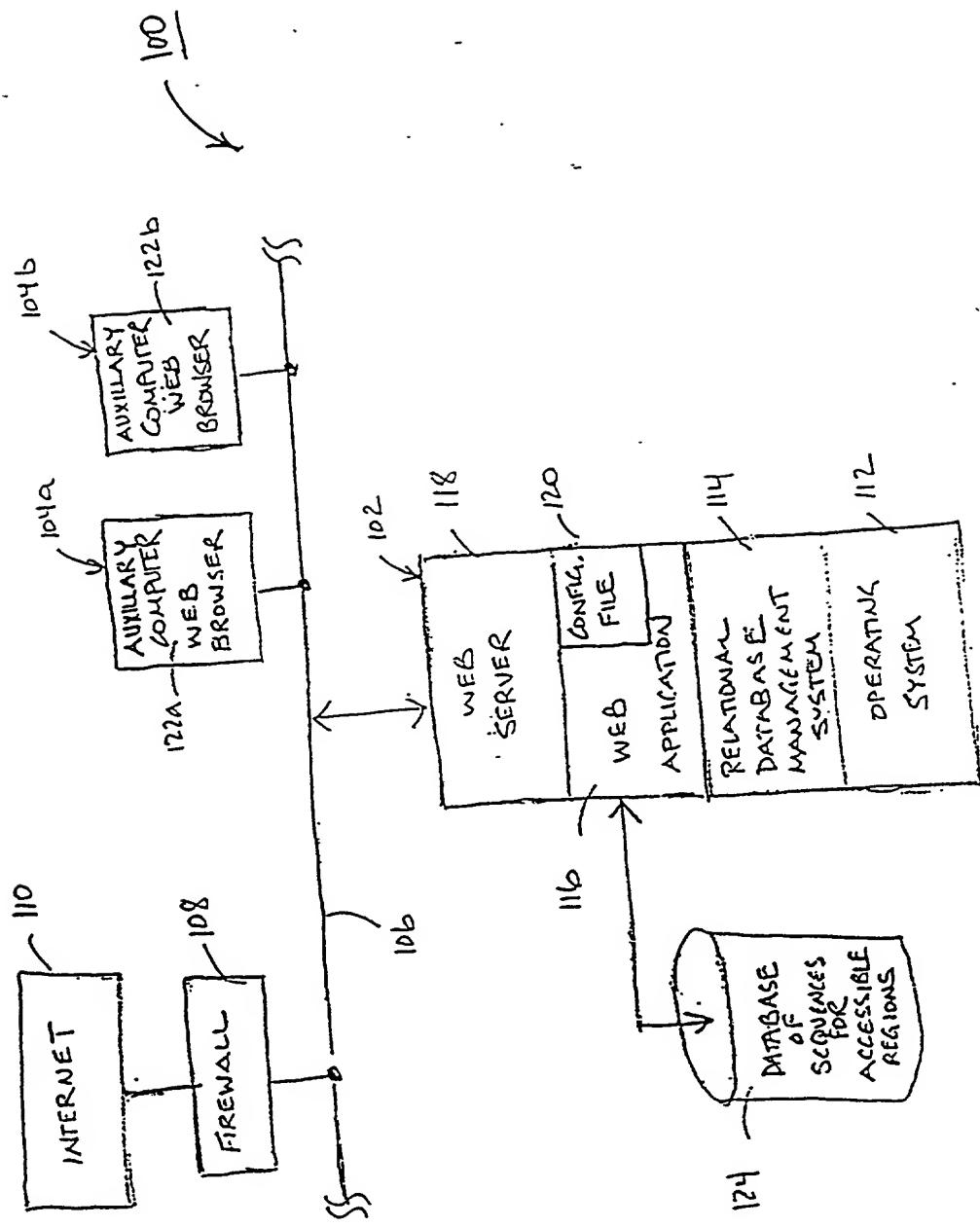


Fig. 18

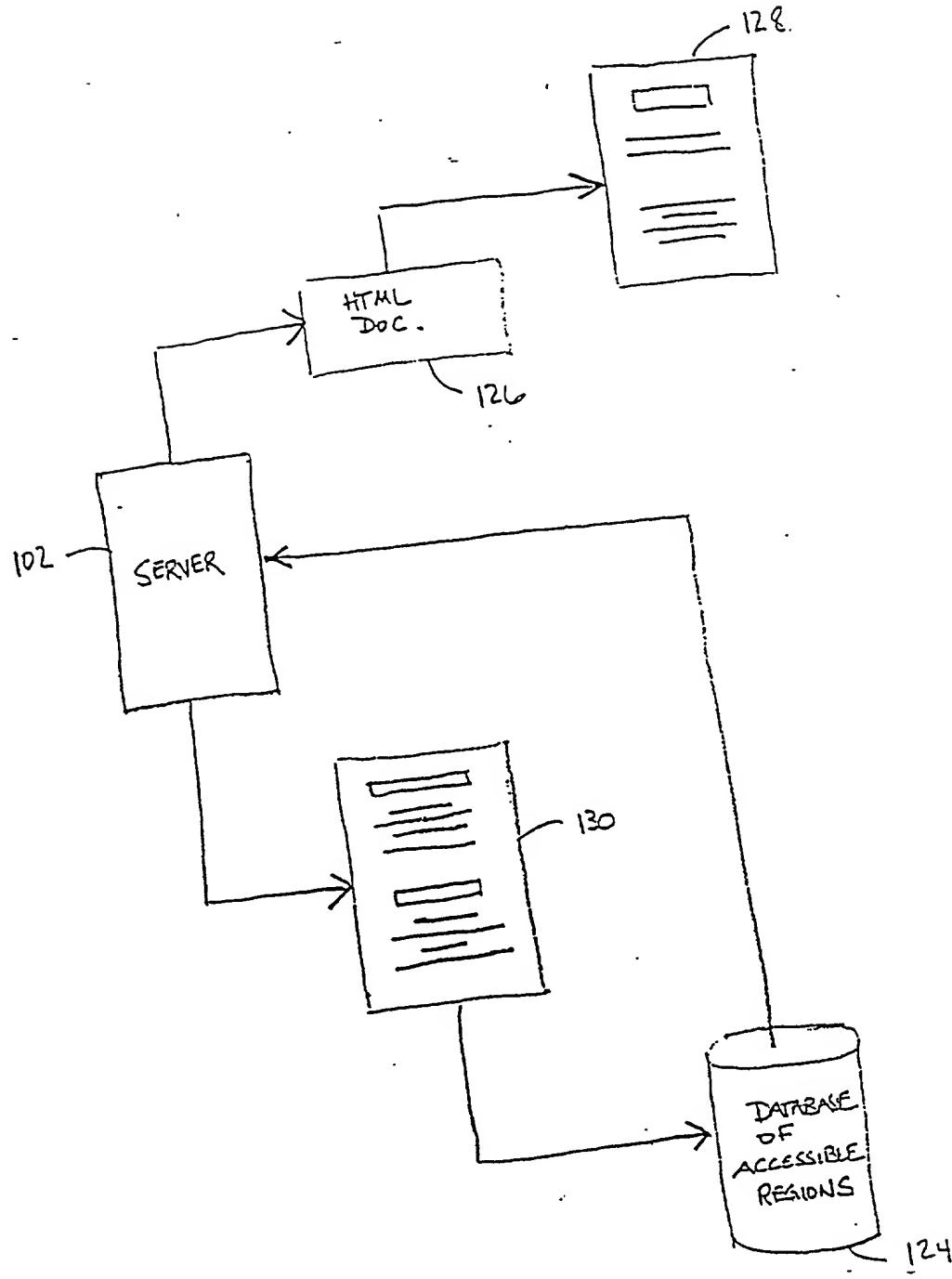


FIG 19

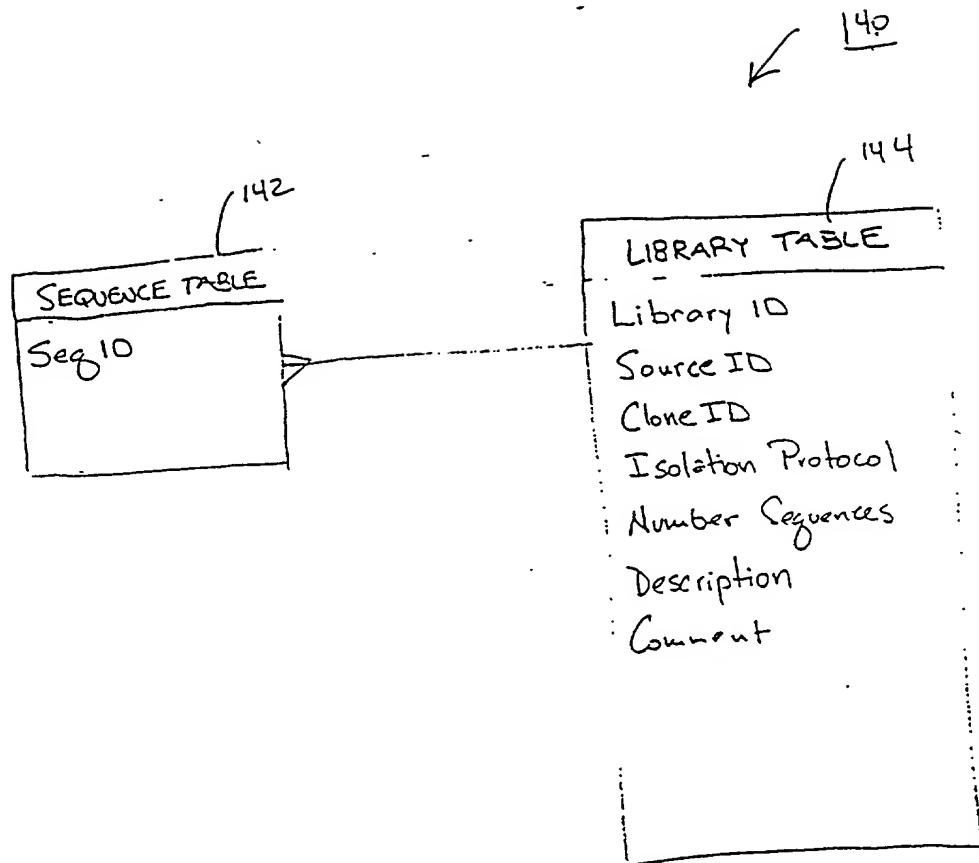


Fig. 20

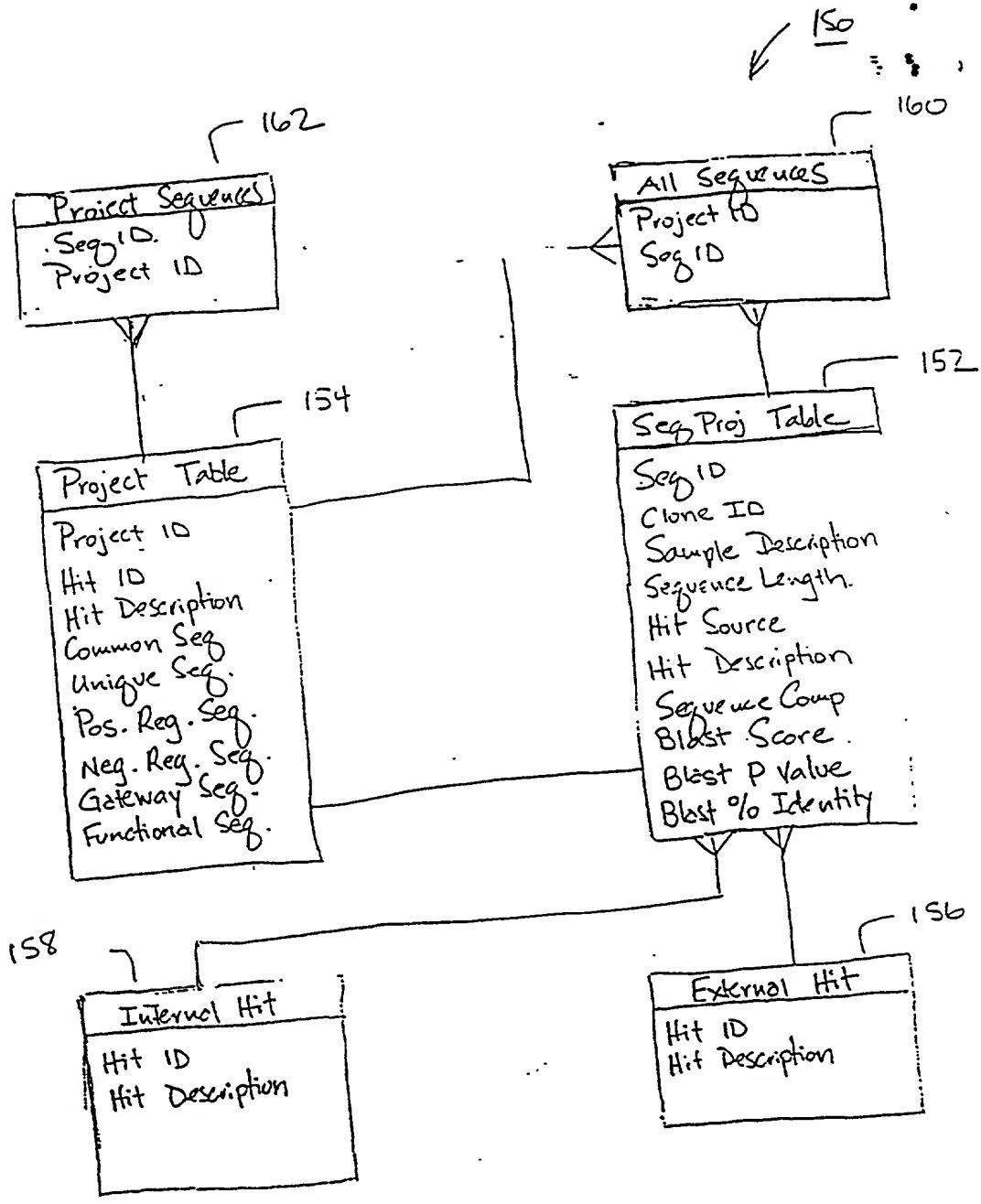


FIG. 21

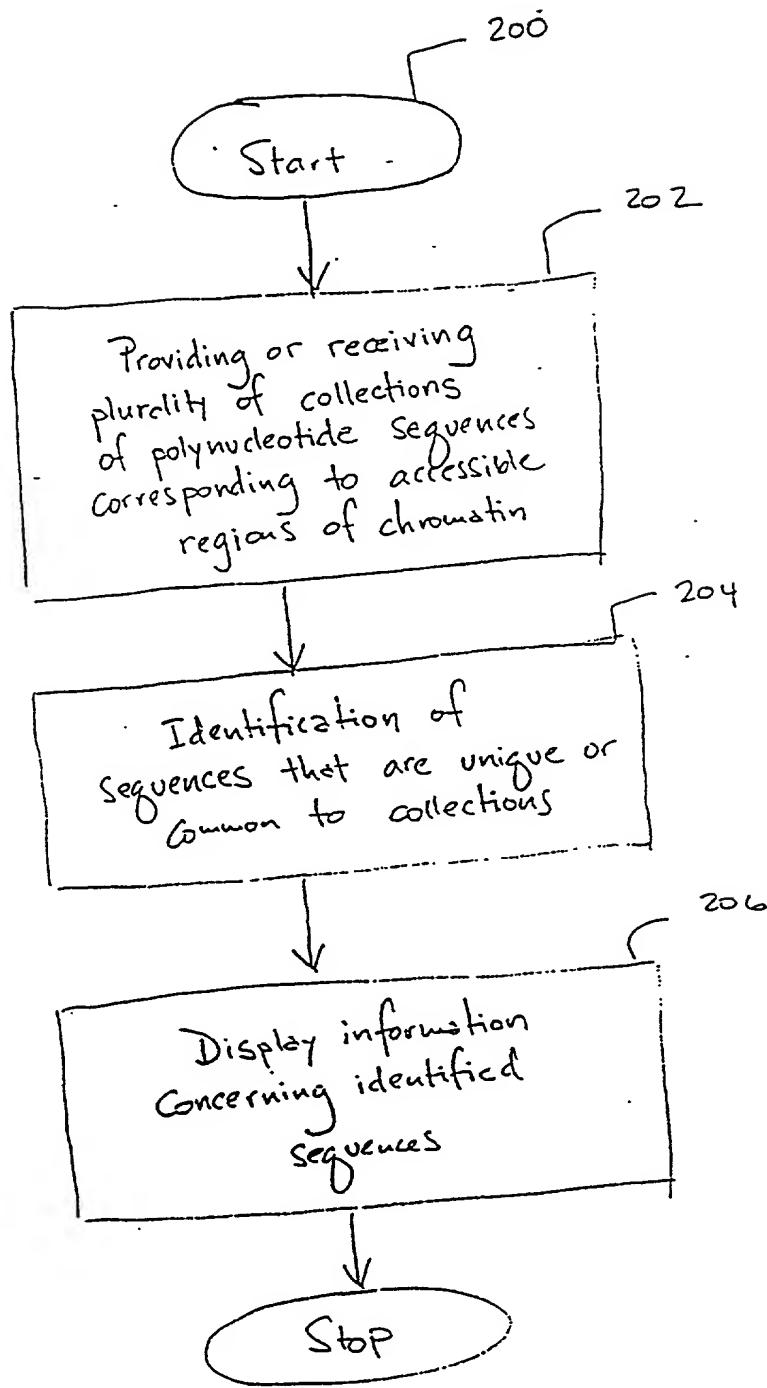


FIG. 22

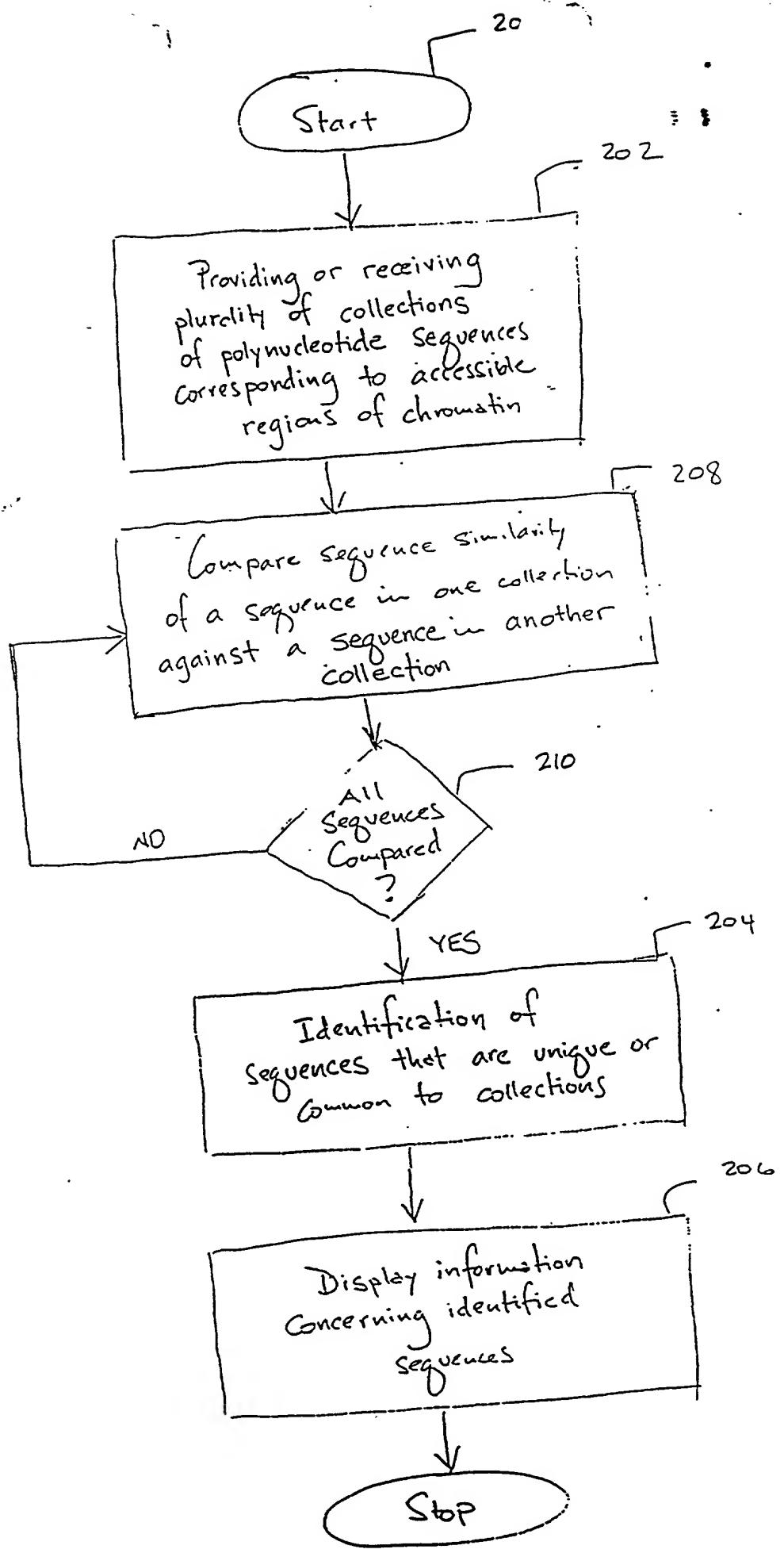


FIG. 23

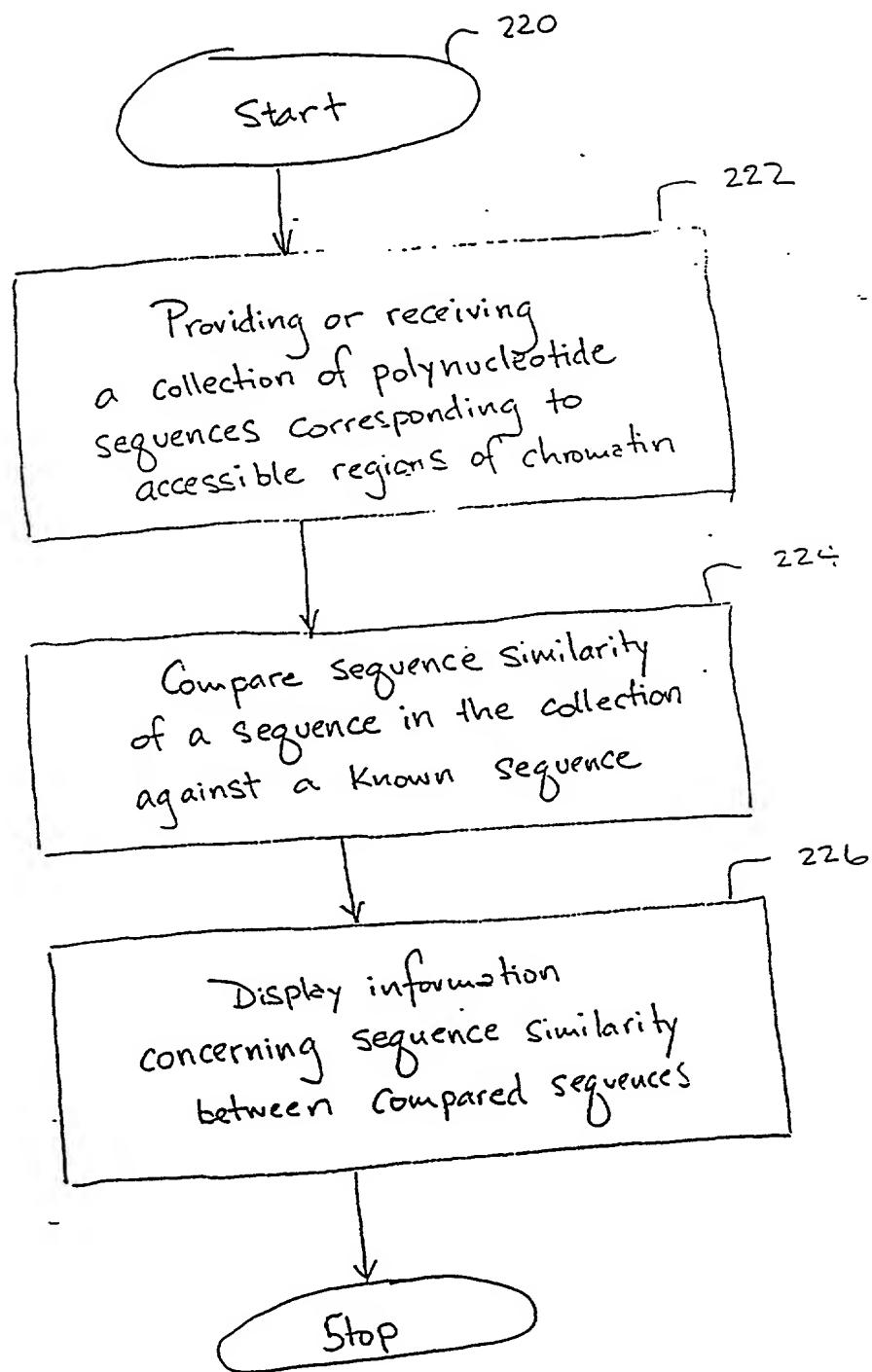


FIG. 24.

FIGURE 25

5' -HO-TAGAAGGCACAGTCGAGGACTTATCCTAGCCTCTGAATACTTTAACAAAGTTACACCCTT-P-3' -E (SEQ ID NO: 7)
3' -HO-AAAAAAAATCTTCCGTGTCAGCTCCTGAATAAGGATCGGAGACTTATGAAAGTTCAATGTGGGA-OH-5' (SEQ ID NO: 8)

Figure 26

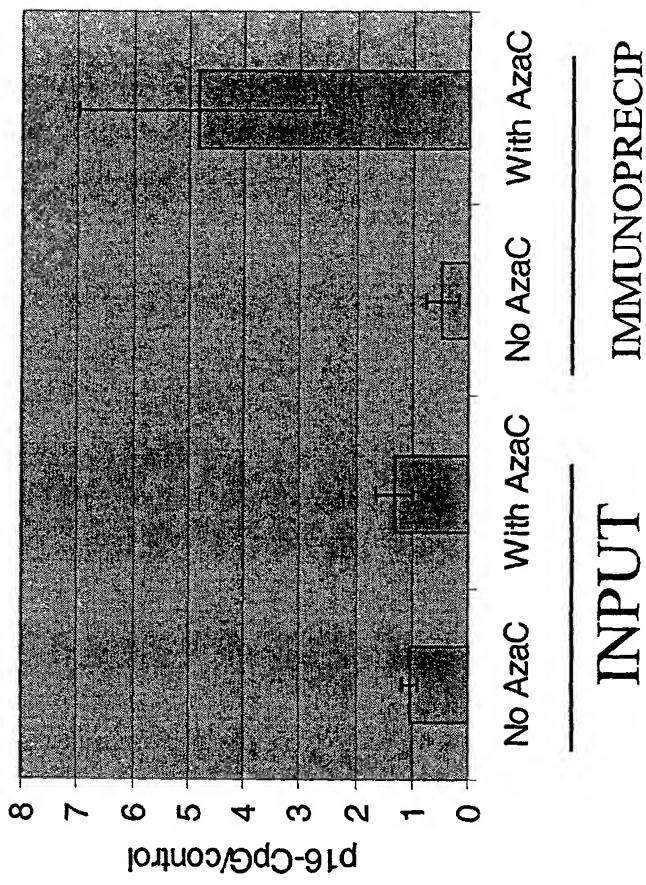


Figure 27

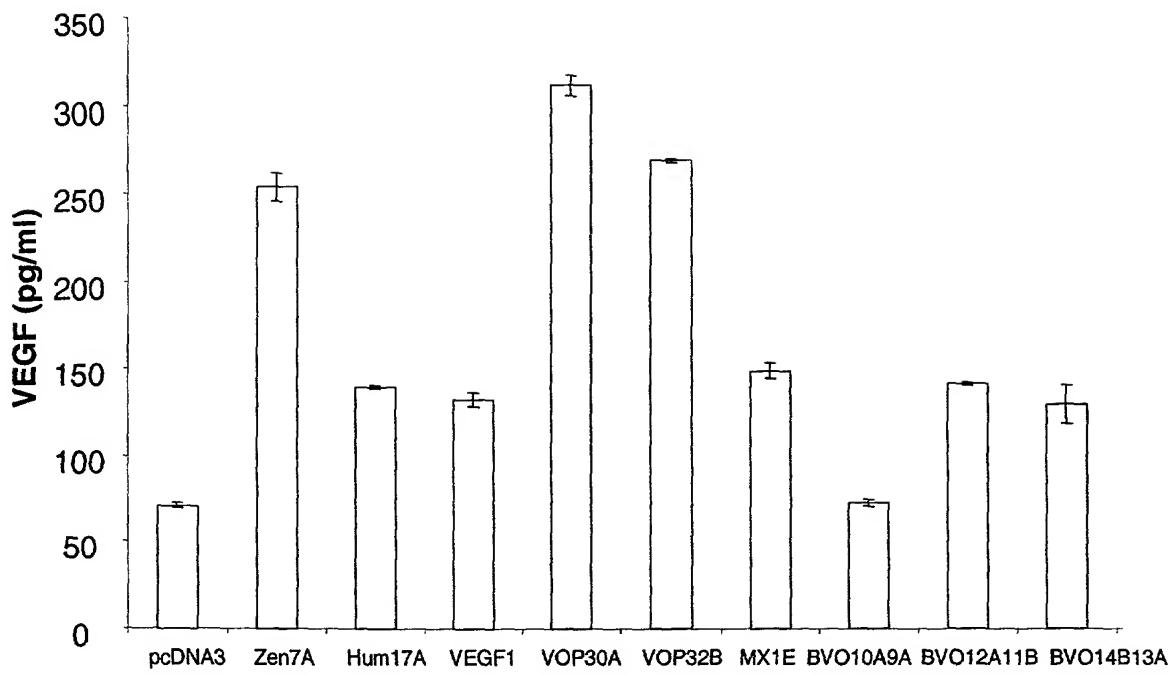


Figure 28

